

A1 --MULTISTANDARD VIDEO DECODER AND DECOMPRESSION SYSTEM
FOR PROCESSING ENCODED BIT STREAMS INCLUDING A DECODER WITH
TOKEN GENERATOR AND METHODS RELATING THERETO--.

On page 1, lines 2-8, please delete "This is a continuation-in-part application of U.S. Serial No. (not yet known) filed February 2, 1995, which is a continuation application of Serial No. 08/082,291 filed June 24, 1993. This application claims priority from EPO Application No. 92306038.8 filed June 30, 1992, British Application No. 9405914.4 filed March 24, 1994 and British Application No. (not yet known) filed February 28, 1995." and in place thereof please insert the following heading and paragraph:

--CROSS REFERENCE TO RELATED APPLICATIONS

A2 This application is a divisional of U.S. Serial No. 09/307,239 filed October 7, 1997, which is a continuation of U.S. Serial No. 08/400,397 filed March 7, 1995, which is a Continuation-In-Part of U.S. Serial No. 08/382,958 filed February 2, 1995, now abandoned, which is a continuation of U.S. Serial No. 08/082,291 filed June 24, 1993, now abandoned.--

Same as original claims.
DN
04/11/03
NOTE
Entered
In the Claims:

Please add the following claims:

1. A decoder comprising:
2. a processor for operating on a data stream of data having portions encoded by
3. respectively different compression standards;

4 a token generator responsive to the encoded data stream for generating at
5 least one data token and a control token corresponding to each of the different
6 compression standards; and
7 the processor being conditioned to process the at least one data token
8 according to the different compression standard to which the generated control token
9 corresponds.

1 2. The decoder of claim 1, wherein the processor comprises a
2 pipeline processor having stages, at least one of the stages being conditioned to
3 process the at least one data token according to the different compression standard
4 to which the generated control token corresponds.

1 3. The decoder of claim 2, wherein the at least one data token is altered
2 by the at least one of the stages.

1 4. The decoder of claim 2, wherein the at least one data token is altered
2 by the at least one of the stages and conveyed to another one of the stages for
3 further processing.

1 5. The decoder of claim 2, wherein the token generator resides in one of the
2 stages.

1 6. The decoder of claim 2, wherein the generated control token
2 interfaces with each of the stages.